

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An authenticity checker of driver's license comprising:
 - a driver's license ~~shootingimage capturing section~~module for ~~shootingimage capturing~~ a watermark of a driver's license from both obverse and reverse side; and
 - an authenticity judging ~~section~~module which judges the driver's license is a forgery ~~when~~if neither of the watermarks ~~shotimage captured~~ from the obverse nor reverse side by the driver's license ~~shootingimage capturing section~~module is recognized as a regular watermark, and judges the driver's license is authentic ~~when~~if at least one of watermarks is recognized as a regular watermark.
2. (currently amended) An authenticity checker of driver's license comprising:
 - a driver's license ~~shootingimage capturing section~~means which ~~shootsimage captures~~ a watermark of a driver's license from either obverse or reverse side according to a ~~shootingimage capturing~~ instruction, and ~~shootsimage captures~~ the watermark from the other side according to a re-~~shootingimage capturing~~ instruction;
 - an authenticity judging ~~section~~means which judges the driver's license is authentic ~~when~~if the watermark ~~shotimage captured~~ by the driver's license ~~shootingimage capturing means~~section is recognized as a regular watermark, and judges the driver's

license is a forgery ~~when~~if neither of the watermarks ~~shot~~image captured from the obverse nor reverse side is recognized as a regular watermark; and

a driver's license ~~shooting~~image capturing controller which outputs the ~~shooting~~image capturing instruction to the driver's license ~~shooting~~image capturing at the beginning of the authenticity judging operation, and outputs the re-~~shooting~~image capturing instruction to the driver's license ~~shooting~~image capturing ~~means~~section ~~when~~if the watermark ~~shot~~image captured from one side is not recognized as a regular watermark.

3. (currently amended) The authenticity checker of driver's license as claimed in claim 1, the driver's license ~~shooting~~image capturing ~~section~~module comprising:

first and second cameras to shoot the driver's license from the obverse and reverse side; and

first and second lights to irradiate the driver's license from the reverse and obverse side.

4. (currently amended) The authenticity checker of driver's license as claimed in claim 2, the driver's license ~~shooting~~image capturing ~~module~~section comprising:

first and second cameras to ~~shoot~~image capture the driver's license from the obverse and reverse side; and

first and second lights to irradiate the driver's license from the reverse and obverse side.

5. (previously presented) The authenticity checker of driver's license as claimed in claim 1, the driver's license image capturing module comprising:

a camera for image capturing a driver's license;

a light which is placed opposite to a lens of the camera; and

a revolving means for revolving the driver's license between the lens and the light so that the obverse or the backside of the driver's license is placed opposite to the lens.

6. (currently amended) The authenticity checker of driver's license as claimed in claim 2, the driver's license ~~shooting~~image capturing section~~means~~ comprising:

a camera for ~~shooting~~image capturing the driver's license;

a light which is placed opposite to a lens of the camera; and

a revolving means for revolving the driver's license between the lens and the light so that the obverse or the backside of the driver's license is placed opposite to the lens.

7. (currently amended) The authenticity checker of driver's license as claimed in claim 1, the driver's license ~~shooting~~image capturing module~~section~~ comprising:

a camera;

a conveyor means for carrying a driver's license;

first and second lights for irradiating both sides of the driver's license which has been carried to a fixed place by the conveyor means; and

first and second optical systems for propagating light, which has been outputted from the first or second light and transmitted through the driver's license, to the camera.

8. (currently amended) The authenticity checker of driver's license as claimed in claim 2, the driver's license ~~shooting~~image capturing section~~module~~ comprising:

a camera;

a conveyor means for carrying a driver's license;

first and second lights for irradiating both sides of the driver's license which has been carried to a fixed place by the conveyor means; and

first and second optical systems for propagating light, which has been outputted from the first or second light and transmitted through the driver's license, to the camera.

9. (currently amended) An automated-teller machine comprising:

an authenticity checker of driver's license as claimed in one of claims 1 to 8;

an image camera for ~~shooting~~image capturing a facial portrait of a user; and a face image collator for verifying identity of the user by collating an image of a photograph attached to an identification card with image data of the facial portrait .

10. (previously presented) An automated-teller machine comprising:

an authenticity checker of driver's license as claimed in one of claims 1 to 8;

an image camera for ~~shooting~~image capturing a facial portrait of a user; and

a face image collator for verifying identity of the user by collating face image data recorded on an identification card used for identification purposes with image data of the facial portrait obtained by the image camera.

11. (currently amended) An automated-teller machine comprising:

an authenticity checker of driver's license as claimed in one of claims 1 to 8;
an image camera for ~~shooting~~image capturing a facial portrait of a user;
a transmitting ~~section~~module for transmitting image data of the facial portrait obtained by the image camera to a server; and
a server for identifying the user based on pre-registered face image data of plural users and the image data transmitted from the transmitting ~~section~~module.

12. (currently amended) A ~~program—recordable~~computer readable medium ~~for storing instructions~~a program by which for enabling a computer, including to control a driver's license
shooting~~image capturing~~ ~~section~~module and an authenticity judging module, the instructions comprising: capable of

shooting~~image capturing~~ a watermark of a driver's license from both obverse and reverse sides, ~~functions as an authenticity judging section wherein whenif~~ neither of the watermarks ~~shot~~image captured from the obverse nor reverse side is recognized as a regular watermark, the driver's license is judged forgery, and ~~whenif~~ at least one of watermarks is recognized as a regular watermark, the driver's license is judged authentic.

13. (currently amended) A ~~program—recordable~~computer readable medium ~~for storing instructions~~a program by which enabling a computer to control, including a driver's license
shooting~~image capturing~~ ~~section~~module, an authenticity judging module and a driver's license image capturing controller, the instructions comprising: for

shooting~~image capturing~~ a watermark of a driver's license from one side according to a shooting~~image capturing~~ instruction, and shooting~~image capturing~~ the

watermark of the driver's license from the other side according to a re-shootingimage capturing instruction, ~~functions as:~~

~~an authenticity judging section~~ wherein ~~whenif~~ neither of the watermarks ~~shotimage captured~~ from the obverse nor reverse side is recognized as a regular watermark, the driver's license is judged forgery, and ~~whenif~~ at least one of watermarks is recognized as a regular watermark, the driver's license is judged authentic[[]], ~~and~~
~~a driver's license shooting controller which outputs~~ outputting a shootingimage capturing instruction to the driver's license ~~shootingimage capturing section~~module at the beginning of the authenticity judging operation, and outputs a re-shootingimage capturing instruction to the driver's license ~~shootingimage capturing section~~module ~~whenif~~ the watermark ~~shotimage captured~~ from one side is not recognized as a regular watermark.

14. (previously presented) A method of authenticating a driver's license, the method comprising:

gathering first driver's license imaging data based on a watermark on the obverse side of a driver's license, wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

determining if the watermark on the obverse side is regular based on the first driver's license imaging data;

if the watermark on the obverse is determined not regular, gathering second driver's license imaging data based on a watermark on the reverse side of the driver's license, and determining if the watermark on the reverse side is regular based on the

second driver's license imaging data, and wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

wherein, the driver's license is a forgery if the watermarks on the obverse and reverse sides are both deemed not regular, and the driver's license is authentic if either watermark on the obverse and reverse side is deemed regular.

15. (previously presented) A computer program product for enabling a computer to control the authentication of a driver's license, the computer program comprising:

a computer readable medium; and

software instructions on the computer readable medium adapted to enable the computer to perform operations of:

gathering first driver's license imaging data based on a watermark on the obverse side of a driver's license, wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

determining if the watermark on the obverse side is regular based on the first driver's license imaging data;

if the watermark on the obverse is determined not regular, gathering second driver's license imaging data based on a watermark on the reverse side of the driver's license, and determining if the watermark on the reverse side is regular based on the second driver's license imaging data, and wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.114(c)

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wherein, the driver's license is displayed as a forgery if the watermarks on the obverse and reverse sides are both deemed not regular, and the driver's license is displayed as authentic if either watermark on the obverse and reverse side is deemed regular